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IEEE CNF IEEE Conference

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**Proceeding** 

IEEE STD IEEE Standard

1. Adaptive model-based motion estimation V

Crinon, R.J.; Kolodziej, W.J.;

Image Processing, IEEE Transactions on

Volume 3, Issue 5, Sept. 1994 Page(s):469 - 481

Digital Object Identifier 10.1109/83.334993

AbstractPlus | Full Text: PDF(1492 KB) | IEEE JNL

2. On the classification of moving objects in image sequences using 3D ada V tracking filters and neural networks

Bruton, L.T.; Bartley, N.R.; Liu, Z.Q.;

Signals, Systems and Computers, 1995. 1995 Conference Record of the Twen

Conference on

Volume 2, 30 Oct.-2 Nov. 1995 Page(s):1006 - 1010 vol.2 Digital Object Identifier 10.1109/ACSSC.1995.540851

AbstractPlus | Full Text: PDF(564 KB) IEEE CNF

3. Vision and control techniques for robotic visual tracking V

Papanikolopoulos, N.; Khosla, P.K.; Kanada, T.;

Robotics and Automation, 1991. Proceedings., 1991 IEEE International Confer

9-11 April 1991 Page(s):857 - 864 vol.1

Digital Object Identifier 10.1109/ROBOT.1991.131695

AbstractPlus | Full Text: PDF(708 KB) IEEE CNF

4. Tracking deformable objects in the plane using an active contour model V

Leymarie, F.; Levine, M.D.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on

Volume 15, Issue 6, June 1993 Page(s):617 - 634

Digital Object Identifier 10.1109/34.216733

AbstractPlus | Full Text: PDF(1804 KB) | IEEE JNL

5. Visual tracking of a moving target by a camera mounted on a robot: a cor V control and vision

> Papanikolopoulos, N.P.; Khosla, P.K.; Kanade, T.; Robotics and Automation, IEEE Transactions on

Volume 9, Issue 1, Feb. 1993 Page(s):14 - 35 Digital Object Identifier 10.1109/70.210792

AbstractPlus | Full Text: PDF(1452 KB) IEEE JNL

6. Cramer-Rao bound for nonlinear filtering with Pd<1 and its application to V Farina, A.; Ristic, B.; Timmoneri, L.;

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions on [see also Acoustics, Speech, and Signal Processing | IEEE Transactions | I IEEE Transactions on)

Volume 50, Issue 8, Aug. 2002 Page(s):1916 - 1924

Digital Object Identifier 10.1109/TSP.2002.800411

AbstractPlus | References | Full Text: PDF(367 KB) | IEEE JNL

7. Robust segmentation of tubular structures in 3-D medical images by para detection and tracking

Behrens, T.; Rohr, K.; Stiehl, H.S.;

Systems, Man and Cybernetics, Part B, IEEE Transactions on

Volume 33, Issue 4, Aug. 2003 Page(s):554 - 561

Digital Object Identifier 10.1109/TSMCB.2003.814305

AbstractPlus | References | Full Text: PDF(733 KB) | IEEE JNL

8. Tracking multiple objects in terrain V

Sobiesk, E.; Hamilton, J.A., Jr.; Marin, J.A.; Brown, D.E.; Gini, M.;

Systems, Man, and Cybernetics, 1998. 1998 IEEE International Conference or

Volume 3, 11-14 Oct. 1998 Page(s):2842 - 2847 vol.3 Digital Object Identifier 10.1109/ICSMC.1998.725093

AbstractPlus | Full Text: PDF(512 KB) IEEE CNF

9. Filtering image records using wavelets and the Zakai equation **V** 

Haddad, Z.S.; Simanca, S.R.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on

Volume 17, Issue 11, Nov. 1995 Page(s):1069 - 1078

Digital Object Identifier 10.1109/34.473232

AbstractPlus | References | Full Text: PDF(928 KB) | IEEE JNL

10. Modeling and copying human head movements V

Heuring, J.J.; Murray, D.W.;

Robotics and Automation, IEEE Transactions on

Volume 15, Issue 6, Dec. 1999 Page(s):1095 - 1108

Digital Object Identifier 10.1109/70.817672

AbstractPlus | References | Full Text: PDF(696 KB) | IEEE JNL

11. Three-dimensional alignment of scans in a dynamic PET study using sine V trajectory signals of a sinogram

Happonen, A.P.; Ruotsalainen, U.;

Nuclear Science, IEEE Transactions on

Volume 51, Issue 5, Part 2, Oct. 2004 Page(s):2620 - 2627

Digital Object Identifier 10.1109/TNS.2004.835779

AbstractPlus | References | Full Text: PDF(2072 KB) | IEEE JNL

12. Real-Time Tracking Using Level Sets V

Yonggang Shi; Karl, W.C.;

Computer Vision and Pattern Recognition, 2005. CVPR 2005. IEEE Computer Conference on

Volume 2, 20-26 June 2005 Page(s):34 - 41

Digital Object Identifier 10.1109/CVPR.2005.294

AbstractPlus | Full Text: PDF(1064 KB) | IEEE CNF

13. Discretization schemes and numerical approximations of PDE impainting V comparative evaluation on novel real world MRI reconstruction application Karras, D.A.; Mertzios, G.B.;

> Imaging Systems and Techniques, 2004. (IST). 2004 IEEE International Works 14 May 2004 Page(s):153 - 158

AbstractPlus | Full Text: PDF(802 KB) IEEE CNF

14. Enhancement of single pixel targets using two-dimensional digital filters V Shiva, M.; DeYoung, D.B.;

> Position Location and Navigation Symposium, 1990. Record. 'The 1990's - A [ Excellence in the Navigation Sciences'. IEEE PLANS '90., IEEE

20-23 March 1990 Page(s):231 - 239

Digital Object Identifier 10.1109/PLANS.1990.66182

AbstractPlus | Full Text: PDF(508 KB) IEEE CNF

15. Overview of problems and techniques in target tracking V

Koch, W.;

Target Tracking: Algorithms and Applications (Ref. No. 1999/090, 1999/215), I

11-12 Nov. 1999 Page(s):1/1 - 1/4

AbstractPlus | Full Text: PDF(216 KB) IEE CNF

16. A branching algorithm for discriminating and tracking multiple objects V

Smith, P.; Buechler, G.;

Automatic Control, IEEE Transactions on

Volume 20, Issue 1, Feb 1975 Page(s):101 - 104

AbstractPlus | Full Text: PDF(352 KB) IEEE JNL

17. Universal regulators for optimal tracking in discrete-time systems affecte V disturbances

Lindquist, A.; Yakubovich, V.A.;

Automatic Control, IEEE Transactions on

Volume 44, Issue 9, Sept. 1999 Page(s):1688 - 1704

Digital Object Identifier 10.1109/9.788535

AbstractPlus | References | Full Text: PDF(428 KB) IEEE JNL

18. Discrete-time robot visual feedback in 3D positioning tasks with depth ac V

Conticelli, F.; Allotta, B.;

Mechatronics, IEEE/ASME Transactions on

Volume 6, Issue 3, Sept. 2001 Page(s):356 - 363

Digital Object Identifier 10.1109/3516.951374

AbstractPlus | References | Full Text: PDF(248 KB) | IEEE JNL

19. Real-time tracking using trust-region methods V

Tyng-Luh Liu; Hwann-Tzong Chen;

Pattern Analysis and Machine Intelligence, IEEE Transactions on

Volume 26, Issue 3, Mar 2004 Page(s):397 - 402

Digital Object Identifier 10.1109/TPAMI.2004.1262335

AbstractPlus | Full Text: PDF(1365 KB) | IEEE JNL

20. Video segmentation using vector-valued diffusion and clustering V

Daehee Kim; Chung-Hyun Ahn; Yo-Sung Ho;

Image Processing, 2003. ICIP 2003. Proceedings. 2003 International Conferer

Volume 1, 14-17 Sept. 2003 Page(s):I - 989-92 vol.1 Digital Object Identifier 10.1109/ICIP.2003.1247131

AbstractPlus | Full Text: PDF(396 KB) IEEE CNF

21. Proceedings. IEEE SoutheastCon 2003 - Bridging the Digital Divide. (IEE No.03CH37452)

SoutheastCon, 2003. Proceedings. IEEE

4-6 April 2003

Digital Object Identifier 10.1109/SECON.2003.1268422

AbstractPlus | Full Text: PDF(274 KB) | IEEE CNF

#### 22. Bidirectional motion tracking for video indexing V

How-Lung Eng; Kai-Kuang Ma;

Multimedia Signal Processing, 1999 IEEE 3rd Workshop on

13-15 Sept. 1999 Page(s):153 - 158

Digital Object Identifier 10.1109/MMSP.1999.793813

AbstractPlus | Full Text: PDF(327 KB) IEEE CNF

#### 23. TRACKER: a sensor fusion simulator for generalised tracking ~

Okello, N.N.; Tang, D.; McMichael, D.W.;

Information, Decision and Control, 1999. IDC 99. Proceedings. 1999

8-10 Feb. 1999 Page(s):359 - 364

Digital Object Identifier 10.1109/IDC.1999.754184

AbstractPlus | Full Text: PDF(528 KB) IEEE CNF

#### 24. Proceedings 1999 IEEE International Conference on Robotics and Autom V No.99CH36288C)

Robotics and Automation, 1999. Proceedings. 1999 IEEE International Conference

Volume 1, 10-15 May 1999

Digital Object Identifier 10.1109/ROBOT.1999.769889

AbstractPlus | Full Text: PDF(1540 KB) | IEEE CNF

#### 25. Moving object detection and trajectory estimation in the transform/spatio V domain

Knudsen, K.S.; Bruton, L.T.;

Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE Inte

Conference on

Volume 3, 23-26 March 1992 Page(s):505 - 508 vol.3

Digital Object Identifier 10.1109/ICASSP.1992.226165

AbstractPlus | Full Text: PDF(324 KB) IEEE CNF

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# PALM INTRANET

## **Inventor Name Search Result**

Your Search was:

Last Name = LAUMEYER First Name = ROBERT

Application#	Patent#	Status	Data Filed	Title	Inventor Name
09918375	6674878			SYSTEM FOR AUTOMATED DETERMINATION OF RETROREFLECTIVITY OF ROAD SIGNS AND OTHER REFLECTIVE OBJECTS	LAUMEYER, ROBERT A.
09928218	6891960	150	· ·	SYSTEM FOR ROAD SIGN SHEETING CLASSIFICATION	LAUMEYER, ROBERT A.
10226640	6609423	150	08/23/2002	SYSTEM FOR CONTENT ANALYSIS OF COMESTIBLE PRODUCTS USING VOLUMETRIC DETERMINATION	LAUMEYER, ROBERT A.
<u>10462456</u>	6829927	150	06/16/2003	SYSTEM FOR CONTENT ANALYSIS OF COMESTIBLE PRODUCTS USING VOLUMETRIC DETERMINATION	LAUMEYER, ROBERT A.
10635227	Not Issued	41	08/06/2003	System for content analysis of comestible products using volumetric determination	LAUMEYER, ROBERT A.
10736454	Not Issued	41	12/15/2003	System for automated determination of retroreflectivity of road signs and other reflective objects	LAUMEYER, ROBERT A.
10935476	Not Issued	41	09/07/2004	System for automated detection of embedded objects	LAUMEYER, ROBERT A.
<u>11056926</u>	Not Issued	20	02/11/2005	System for road sign sheeting classification	LAUMEYER, ROBERT A.
11122969	Not Issued	30	05/05/2005	Methods and apparatus for automated true object-based image analysis and retrieval	LAUMEYER, ROBERT A.
60224761	Not Issued	159		Method for road sign sheeting classification	LAUMEYER, ROBERT A.
i I	l l	l l	ı l	!	 

60235135	Not Issued	159	09/25/2000	System for using prerecorded intertsection images in a vehicle navigation system	LAUMEYER, ROBERT A.
60296596	Not Issued	159	06/07/2001	Method and apparatus for determining retroreflectivity from a moving platform	LAUMEYER, ROBERT A.
60500594	Not Issued	159	09/05/2003	System for automated detection of embedded objects	LAUMEYER, ROBERT A.
60568412	Not Issued	159	05/05/2004	Methods and apparatus for automated true object-based image analysis and retrieval	LAUMEYER, ROBERT A.
60678847	Not Issued	20	05/06/2005	Internet-based navigation system having virtual drive-thru advertisements integrated with actual imagery from along a physical route	LAUMEYER, ROBERT A.
60707710	Not Issued	20	08/12/2005	System for associating pre- recorded images with routing information in a navigation system	LAUMEYER, ROBERT A.
08317970	Not Issued	166	10/04/1994	COLOR PRINTER INTERFACE	LAUMEYER, ROBERT A.
08319491	5572632	150	10/07/1994		LAUMEYER, ROBERT A.
08414577	5710577	150	03/31/1995		LAUMEYER, ROBERT A.
08625930	Not Issued	166	04/01/1996	COLOR PRINT INTERFACE	LAUMEYER, ROBERT A.
<u>08711796</u>	5871292	150		COOPERATING MECHANICAL SUB-ASSEMBLIES FOR A DRUM-BASED WIDE FORMAT DIGITAL COLOR PRINT ENGINE	LAUMEYER, ROBERT A.
08711992	5889534	150		CALIBRATION AND REGISTRATION METHOD FOR MANFUACTURING A DRUM- BASED PRINTING SYSTEM	LAUMEYER, ROBERT A.
08932807	Not Issued	161	09/15/1997	COLOR PRINTER INTERFACE ACCOMMODATING SUBSTITUTED COLORS	LAUMEYER, ROBERT A.
<u>09772191</u>	6449384	150	01/29/2001	FOR RAPIDLY DETERMINING	LAUMEYER, ROBERT ANTHONY

09812753	6453056	150	03/20/2001	METHOD AND APPARATUS FOR GENERATING A DATABASE OF ROAD SIGN IMAGES AND POSITIONS	LAUMEYER, ROBERT ANTHONY
09883816	6363161	150		System for automatically generating database of objects of interest by analysis of images recorded by moving vehicle	LAUMEYER, ROBERT ANTHONY
10244318	6625315	150	09/16/2002	METHOD AND APPARATUS FOR IDENTIFYING OBJECTS DEPICTED IN A VIDEOSTREAM	LAUMEYER, ROBERT ANTHONY
10634630	Not Issued	30		Method and apparatus for identifying objects depicted in a videostream	LAUMEYER, ROBERT ANTHONY
08939561	6220693	150		OVERSPRAY ADAPTATION METHOD AND APPARATUS FOR AN INK JET PRINT ENGINE	LAUMEYER, ROBERT ANTHONY
<u>09177836</u>	6266442	150	10/23/1998	METHOD AND APPARATUS FOR IDENTIFYING OBJECTS DEPICTED IN A VIDEOSTREAM	LAUMEYER, ROBERT ANTHONY

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2	BRS	L6	673	5 and ((tracking or detecting) with (object\$2 or target\$2 or motion))	USPAT
3	BRS	L7	395	6 and (filter\$3)	USPAT
4	BRS	L9	96	7 and (spectr\$3)	USPAT

	Туре	L #	Hits	Search Text	DBs
1	BRS	L1		((tracking or detecting) with (object\$2 or target\$2 or motion))	USPAT
2	BRS	L2	1651	l and (filter\$2 with discrete)	USPAT
3	BRS	L3	33	<pre>2 and (object\$2 near2 interest)</pre>	USPAT

	Туре	L #	Hits	Search Text	DBs
1	BRS	L1	97367	((tracking or detecting) with (object\$2 or target\$2 or motion))	USPAT
2	BRS	L2	651	1 and (filter\$2 with discrete)	USPAT
3.	BRS	L4	11	2 and (logical with combination)	USPAT